

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: SHINOZAKI, et al.
Serial No.: To Be Assigned
Filed: Herewith
For: **ENVIROMENTAL STRESS TOLERANT PLANTS**
Examiner: David H. Kruse (Presumed)
Group Art Unit: 1638 (Presumed)

Mail Stop: Patent Application
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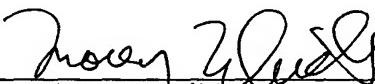
September 23, 2003

INFORMATION DISCLOSURE STATEMENT

SIR:

In accordance with Applicant's duty of disclosure under 37 C.F.R. §§ 1.56 and 1.97, Applicant hereby submits this Information Disclosure Statement, including three (3) sheets of Form PTO-1449 for consideration by the Examiner in connection with the above-identified patent application. The documents cited in the attached Form PTO-1449 were all submitted or cited in the parent application Serial No. 09/301,217, filed on April 28, 1999, of which the instant application is a divisional and from which the present application claims priority as set forth in 35 U.S.C. § 120. Therefore pursuant to 37 C.F.R. § 1.98(d), copies of cited references are not enclosed.

Respectfully Submitted,
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By: 
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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	To Be Assigned
		Filing Date	Herewith
		First Named Inventor	SHINOZAKI, et al.
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
		Attorney Docket Number	382.1029DIV2
(use as many sheets as necessary)			
Sheet	1	of	3

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	To Be Assigned
Sheet	2	of	3	Attorney Docket Number	382.1029DIV2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		ABE, et al., "Role of Arabidopsis MYC and MYB Homologs in Drought and Abscisic Acid-Regulated Gene Expression", The Plant Cell, Vol. 9, pp.1859-1868, October 1997.			
		Abstract: Liu, Qiang, et al., Analysis of DREB Gene Encoding a Protein Binding to the cis-Element DRE which Stimulates Dehydration/Low Temperature Stress-Responsive Gene Expression in Arabidopsis Thaliana. 1998 Annual Meeting and the 38th Symposium of the Japanese Society of Plant Physiologists, May 3-5, 1998, F3a-11.			
		Abstract: Miura, Setsuko, et al., Analysis of Arabidopsis Thaliana, in which the Dehydration/Salt/Low-Temperature Stress Inducible Transcription Factor DREB1A or DREB2A is Over-expressed. 1998 Annual Meeting and the 38 th Symposium of the Japanese Society of Plant Pathologists, May 3-5, 1998, F3a-12.			
		Abstract: Shirjwari, Zabta K., et al., Identification of the DREB1B Family Encoding Proteins which Bind to the Dehydration/Low Temperature Responsive Element DRE of Arabidopsis Thaliana and Analysis of Expression of the Family. 1998 Annual Meeting and the 38 th Symposium of the Japanese Society of Plant Pathologists, May 3-5, 1998, F3a-13.			
		Busk, et al., "Regulatory elements in vivo in the promoter of the abscisic acid responsive gene reb17 from maize", The Plant Journal, Vol. 11, No. 6, 1997, pp 1285-1295.			
		Jiang, et al., "Requirement of a CCGAC cis-acting element for cold induction of the BN115 gene from winter Brassica napus", Plant Molecular Biology, Vol. 30, 1996, pp 679-684.			
		Liu, et al., "Two Transcription Factors, DREB1 and DREB2, with an EREBP/AP2 DNA Binding Domain Sep. TwoCell. Signal Transduction Pathways in Drought-and Low-Temp-Respon. Gene Express., Respectively, in Arabidopsis", Aug 1998, The Plant Cell, V. 10, p.1391-1406.			
		Quellet, et al., "The wheat wcs 120 promoter is cold-inducible in both monocotyledonous and dicotyledonous species", Federation of European Biochemical Societies Letters, Vol. 423, 1998, pp. 324-328.			
		RIECHMANN et al., "Arabidopsis transcription factors: genome-wide comparative analysis among eukaryotes", Science, 15 December 2000, Vol. 290, pages 2105-2110.			
		Sambrook, et al., "Molecular Cloning, A Laboratory Manual", Second Edition, Cold Spring Harbor Laboratory Press, 1989, pp. 11.45-11.55.			
		SHINOZAKI, et al. "A Novel cis-Acting Element in an Arabidopsis Gene is involved in Responsiveness to Drought, Low-Temperature, or High-Salt Stress", The Plant Cell, Vol. 6, pp. 251-264, February 1994.			

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